

HANZ-201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Rothenberger
Serial No. : Please assign
Filed : herewith
For : SPRING SHAFT FOR PIPE CLEANING APPARATUS

JC872 U.S. PTO
09/887738
06/22/01

June 22, 2001

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service by Express Mail No. EL 759723674 US in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on June 22, 2001.

Eileen Sheffield

Signature

Date

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with their duty of disclosure, applicants wish to make the reference cited in the attached 1449 form of record in this application. Copies of the references are enclosed herewith.

Applicants believe no fee is required for filing these papers. However, the Commissioner is hereby authorized to deduct any fee due, or credit any overpayment to Deposit Account No. 50-0624.

Early consideration and action on the merits are solicited.

Respectfully submitted,

FULBRIGHT & JAWORSKI, L.L.P.

By

James R. Crawford
Reg. No. 39,155

666 Fifth Avenue
New York, New York 10103
(212) 318-3148
Enclosures

DE 38 32 716 C2

DE 38 32 716 C2 describes a spring shaft according to the preamble of claim 1 (cf. Figures 1 and 2)

Therein the coils have a cross section departing from the circular shape, with at least one edge acting on the pipeline (cf. Figures 3 to 5).

The subject of claim 1 is thus no longer new and therefore not patentable.

The configurations according to claims 2 and 5 might have patentable importance. Claims 6 to 11 could be added with changed numeration and back-referencing. Also, a revised description is to be submitted in the usual manner.

Fresh copies of the documents being changed are necessary.

With the documents on hand no grant of a patent can take place.

Examining Desk for class B 08 B

Sandkämper

Englised

1 reference